

ABSTRACT OF THE DISCLOSURE

A magnetic recording/reproducing apparatus or an electric apparatus includes a reel gear, an intermediate gear, a swing arm, an idler gear and an input gear. The swing arm, idler gear and input gear constitute an idler mechanism. The intermediate gear is arranged apart from the reel gear. The swing arm is arranged between the reel gear and the intermediate gear. The swing arm is swingable between the reel gear and the intermediate gear around a center axis. The idler gear is attached to the swing arm. The idler gear is continuously kept in contact with at least one of the reel gear and the intermediate gear. The input gear is rotatable about the center axis, and is brought into contact with the idler gear.